

Acquisition, Processing and Analysis of a Solid Scintillation Detector

Wednesday, 27 November 2019 18:00 (0:30)

Content

In this workshop an acquisition system will be implemented through a commercial processing system. Reading, data processing will be done using the Python programming language. Characteristic statistics for the analysis of the signals generated in the detector such as: amplitude, deposited charge and characteristic of time, will be processed through the use of ROOT software and thereby observe the behavior of the instrumented detector.

Summary

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